

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| L2 | 101 | ((black adj matrix) or (light adj shield\$4)or bm) and ((cover&4 overlap\$4) near10 complete\$4) and extend\$4 and (drain or capacit\$4) and metal and (@ad<"20010424" @ad="20040424") and (liquid adj crystal) and region and pixel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/28 09:52 |
| L3 | 101 | ((black adj matrix) or (light adj shield\$4)or bm) and ((cover&4 overlap\$4) near10 complete\$4) and extend\$4 and (drain or capacit\$4) and metal and (@ad<"20010424" @ad="20010424") and (liquid adj crystal) and region and pixel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/28 09:53 |
| L4 | 1 | ((black adj matrix) or (light adj shield\$4)or bm) and ((cover&4 overlap\$4) near10 complete\$4) and extend\$4 and (drain or capacit\$4) and metal and (liquid adj crystal) and pixel).clm. | US-PGPUB | OR | ON | 2008/04/28 09:56 |
| L5 | 45 | ((black adj matrix) or (light adj shield\$4)or bm) and (cover&4 over\$4) and extend\$4 and (drain or capacit\$4) and metal and (liquid adj crystal) and pixel).clm. | US-PGPUB | OR | ON | 2008/04/28 09:58 |
| S1 | 949 | 349/110 | US-PGPUB; USPAT; JPO | OR | ON | 2005/04/01 11:42 |
| S2 | 342 | 349/111 | US-PGPUB; USPAT; JPO | OR | ON | 2003/05/04 16:19 |
| S3 | 608 | 349/38 | US-PGPUB; USPAT; JPO | OR | ON | 2003/05/04 16:20 |
| S4 | 313 | reflect\$4 and (((black adj matrix) or (light adj shield \$4)) same overlap\$4) and drain and capacit\$4 and metal | US-PGPUB; USPAT; JPO | OR | ON | 2005/04/01 11:48 |

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| S5 | 307 | reflect\$4 and (((black adj matrix) or (light adj shield \$4)) same overlap\$4) and drain and capacit\$4 and metal and (liquid adj crystal) | US-PGPUB; USPAT; JPO | OR | ON | 2003/10/29 17:03 |
| S6 | 65 | reflect\$4 and (((black adj matrix) or (light adj shield \$4)) same overlap\$4) and drain and capacit\$4 and metal and (liquid adj crystal) and 349/110 | US-PGPUB; USPAT; JPO | OR | ON | 2003/10/29 17:02 |
| S7 | 10 | ("4894695" "5111259" "5163220" "5317432" "5488005" "5759879" "5879973" "5883399" "6034432" "6091470"). PN. | USPAT | OR | OFF | 2002/12/30 17:25 |
| S8 | 34 | reflect\$4 and (((black adj matrix) or (light adj shield \$4)) same overlap\$4) and drain and capacit\$4 and metal and (liquid adj crystal) and 349/38 | US-PGPUB; USPAT; JPO | OR | ON | 2002/12/31 14:08 |
| S9 | 53 | reflect\$4 and (((black adj matrix) or (light adj shield \$4)) same overlap\$4) and drain and capacit\$4 and metal and (liquid adj crystal) and 349/44 | US-PGPUB; USPAT; JPO | OR | ON | 2003/09/24 15:58 |
| S10 | 41 | reflect\$4 and (((black adj matrix) or (light adj shield \$4)) same overlap\$4) and drain and capacit\$4 and metal and (liquid adj crystal) and 349/111 | US-PGPUB; USPAT; JPO | OR | ON | 2002/12/31 16:08 |
| S11 | 265 | 349/44 | US-PGPUB; USPAT; JPO | OR | ON | 2002/12/31 16:10 |
| S12 | 1014 | 349/110 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/05/04 16:19 |
| S13 | 363 | 349/111 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/05/04 16:19 |

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| S14 | 657 | 349/38 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/05/04 16:20 |
| S15 | 355 | reflect\$4 and (((black adj matrix) or (light adj shield \$4)) same overlap\$4) and drain and capacit\$4 and metal and (liquid adj crystal) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/05/04 16:21 |
| S16 | 72 | reflect\$4 and (((black adj matrix) or (light adj shield \$4)) same overlap\$4) and drain and capacit\$4 and metal and (liquid adj crystal) and 349/44 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/09/24 15:59 |
| S17 | 82 | reflect\$4 and (((black adj matrix) or (light adj shield \$4)) same overlap\$4) and drain and capacit\$4 and metal and (liquid adj crystal) and 349/110 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/29 16:58 |
| S18 | 1 | "20010046005".pn. | US-PGPUB | OR | ON | 2003/10/29 12:45 |
| S19 | 1 | "6327006".pn. | USPAT | OR | OFF | 2003/10/29 16:29 |
| S20 | 14 | reflect\$4 and (((black adj matrix) or (light adj shield \$4)) same overlap\$4) and drain and capacit\$4 and metal and (liquid adj crystal) and 349/110 and (organic with pigment) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/29 17:00 |
| S21 | 36 | reflect\$4 and (((black adj matrix) or (light adj shield \$4)) same overlap\$4) and drain and capacit\$4 and metal and (liquid adj crystal) and (organic with pigment) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/29 17:00 |
| S22 | 317 | reflect\$4 and (((black adj matrix) or (light adj shield \$4)) near10 overlap\$4) and drain and capacit\$4 and metal and (liquid adj crystal) | US-PGPUB; USPAT; JPO | OR | ON | 2003/10/29 17:05 |

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| S23 | 152 | reflect\$4 and (((black adj matrix) or (light adj shield\$4)) near10 overlap\$4) and drain and capacit\$4 and metal and (liquid adj crystal) and "349"/\$.ccls. | US-PGPUB; USPAT; JPO | OR | ON | 2004/07/19 12:30 |
| S24 | 165 | (bm or (light adj shield\$4) or (black adj matrix)) near10 (organic and pigment) | US-PGPUB; USPAT; JPO | OR | ON | 2003/10/29 19:09 |
| S25 | 64 | (bm or (light adj shield\$4) or (black adj matrix)) near10 (organic and pigment) and "349"/\$.ccls. | US-PGPUB; USPAT; JPO | OR | ON | 2003/10/29 19:10 |
| S26 | 11 | (((black adj matrix) or (light adj shield\$4)) near10 (overlap\$4 and extend\$4)) near10 metal | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/27 13:26 |
| S27 | 1261 | 349/110 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/19 13:04 |
| S28 | 276 | (((black adj matrix) or (light adj shield\$4)) near10 (overlap\$4 and extend\$4)) and metal | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/27 14:16 |
| S29 | 61 | (((black adj matrix) or (light adj shield\$4)) near10 (overlap\$4 and extend\$4)) and metal and 349/110 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/19 13:07 |
| S30 | 9 | (((black adj matrix) or (light adj shield\$4) or bm) near10 (overlap\$4 and extend\$4)) near10 metal and capacit\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/27 14:14 |
| S31 | 9 | (((black adj matrix) or (light adj shield\$4) or bm) near10 (overlap\$4 and extend\$4)) near10 metal) and capacit\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/27 14:15 |
| S32 | 65 | (((black adj matrix) or (light adj shield\$4)) near10 (overlap\$4 and extend\$4)) and metal and 349/110 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/27 16:10 |

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| S33 | 45 | ((((black adj matrix) or (light adj shield\$4)) near10 (overlap\$4 and extend\$4)) and metal and 349/110 and capacit\$6 and reflect\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/27 16:11 |
| S37 | 1066 | 349/110 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/01 11:42 |
| S38 | 1108 | ((((black adj matrix) or (light adj shield\$4)) same overlap\$4) and drain and capacit\$4 and metal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/01 11:49 |
| S39 | 48 | (((((black adj matrix) or (light adj shield\$4)) same overlap\$4) near10 extend \$4) and drain and capacit \$4 and metal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/01 13:02 |
| S40 | 122 | (((((black adj matrix) or (light adj shield\$4)) and overlap\$4) near10 extend \$4) and drain and capacit \$4 and metal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/30 10:15 |
| S41 | 22 | (((((black adj matrix) or (light adj shield\$4)) and overlap\$4) near10 extend \$4) near10 (drain or capacit\$4) and metal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/30 10:08 |
| S42 | 36 | (((((black adj matrix) or (light adj shield\$4) or bm) and overlap\$4) near10 extend\$4) near10 (drain or capacit\$4) and metal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/30 10:17 |
| S43 | 60 | (((((black adj matrix) or (light adj shield\$4)) and overlap\$4) near10 extend \$4) and drain and capacit \$4 and metal and @ad<"20010424" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/30 10:19 |

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| S44 | 223 | (((black adj matrix) or (light adj shield\$4) or bm) and overlap\$4) near10 extend\$4) and (drain or capacit\$4) and metal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/10 11:40 |
| S45 | 64 | (((black adj matrix) or (light adj shield\$4) or bm) and overlap\$4) near10 extend\$4) and drain and capacit\$4 and metal and @ad<"20010424" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/30 11:12 |
| S46 | 1 | "5339181".pn. | USPAT | OR | ON | 2007/04/30 10:45 |
| S47 | 243 | (((black adj matrix) or (light adj shield\$4) or bm) and (cover&4 overlap\$4)) near10 extend\$4) and (drain or capacit\$4) and metal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 15:02 |
| S48 | 76 | (((black adj matrix) or (light adj shield\$4) or bm) and (cover&4 overlap\$4)) near10 extend\$4) and (drain or capacit\$4) and metal and @ad<"20010424" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/10 11:42 |
| S49 | 1 | "20010046005".pn. | US-PGPUB | OR | ON | 2007/11/28 13:53 |
| S50 | 7475 | ((black adj matrix) or (light adj shield\$4) or bm) and (cover&4 overlap\$4) and extend\$4 and (drain or capacit\$4) and metal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 15:06 |
| S51 | 1712 | ((black adj matrix) or (light adj shield\$4) or bm) and (cover&4 overlap\$4) and extend\$4 and (drain or capacit\$4) and metal and @ad<"20010424" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 15:07 |
| S52 | 1107 | ((black adj matrix) or (light adj shield\$4) or bm) and (cover&4 overlap\$4) and extend\$4 and (drain or capacit\$4) and metal and @ad<"20010424" and (liquid adj crystal) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 15:07 |

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| S53 | 962 | ((black adj matrix) or (light adj shield\$4)or bm) and (cover&4 overlap\$4) and extend\$4 and (drain or capacit\$4) and metal and @ad<"20010424" and (liquid adj crystal) and region | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 15:09 |
| S54 | 892 | ((black adj matrix) or (light adj shield\$4)or bm) and (cover&4 overlap\$4) and extend\$4 and (drain or capacit\$4) and metal and @ad<"20010424" and (liquid adj crystal) and region and pixel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 15:36 |
| S55 | 101 | ((black adj matrix) or (light adj shield\$4)or bm) and ((cover&4 overlap\$4) near10 complete\$4) and extend\$4 and (drain or capacit\$4) and metal and @ad<"20010424" and (liquid adj crystal) and region and pixel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 15:12 |
| S56 | 679 | ((black adj matrix) or (light adj shield\$4)or bm) and (cover&4 overlap\$4) and extend\$4 and (drain or capacit\$4) and metal and @ad<"20010424" and (liquid adj crystal) and region and pixel and width | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 15:36 |
| S57 | 101 | ((black adj matrix) or (light adj shield\$4)or bm) and ((cover&4 overlap\$4) near10 complete\$4) and extend\$4 and (drain or capacit\$4) and metal and @ad<"20010424" and (liquid adj crystal) and region and pixel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/28 09:18 |

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